

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claims 1-15 (canceled)

16. (Currently Amended) A pharmaceutical formulation for peroral single daily application, comprising clarithromycin or a derivative thereof and a mixture of a fatty and hydrophilic component, wherein the fatty component comprises about 10-36 weight percent of the formulation, and wherein the hydrophilic component comprises about 5-18 weight percent of the formulation;

wherein the formulation is a controlled release formulation;  
and wherein the hydrophilic component is selected from the group consisting  
of alkyl-substituted cellulose ethers, polysaccharides, adsorbants and mixtures  
thereof.

17. (Previously Presented) The pharmaceutical formulation according to claim 16, further comprising a surfactant.

18. (Previously Presented) The pharmaceutical formulation according to claim 16, further comprising a pH modulator.

19. (Previously Presented) The pharmaceutical formulation according to claim 16, wherein the fatty component comprises glyceryl behenate.

20. (Previously Presented) The pharmaceutical formulation according to claim 16, wherein the hydrophilic component comprises hydroxypropyl methylcellulose of low viscosity.

21. (Previously Presented) The pharmaceutical formulation according to claim 19, wherein the hydroxypropyl methylcellulose has a viscosity of about 15 cP.

22. (Previously Presented) The pharmaceutical formulation according to claim 17, wherein the surfactant comprises sodium docusate.

23. (Previously Presented) The pharmaceutical formulation according to claim 18, wherein the pH modulator comprises a phosphate buffer.

24. (Previously Presented) The pharmaceutical formulation according to claim 16, characterized in that it is in the form of a tablet.

25. (Currently Amended) The pharmaceutical formulation according to claim 24, characterized in that the tablet is coated lacquered.

26. (Previously Presented) The pharmaceutical formulation according to claim 24, characterized in that on the tablet an acid-resistant coating is applied.

27. (Currently Amended) A process for the preparation of a pharmaceutical formulation for peroral single daily application comprising clarithromycin or a derivative thereof and a mixture of a fatty and a hydrophilic component, wherein the fatty component comprises about 10-36 weight percent of the formulation, and wherein the hydrophilic component comprises about 5-18 weight percent of the formulation, which comprises forming a homogeneous mixture thereof and direct compressing said mixture into tablet form without use of solvents;

wherein the formulation is a controlled release formulation;

and wherein the hydrophilic component is selected from the group consisting of alkyl-substituted cellulose ethers, polysaccharides, adsorbants, and mixtures thereof.

28. (Previously Presented) The process according to claim 27 comprising sieving the homogeneous mixture prior to compressing the mixture into tablet form.

29. (Previously Presented) The pharmaceutical formulation according to claim 24, wherein the fatty component is a sustained released component that provides sustained release of the clarithromycin or clarithromycin derivative, and wherein the hydrophilic component forms a viscous layer in an aqueous medium through which the clarithromycin or clarithromycin derivative diffuses upon solubilization, and wherein the fatty component and the hydrophilic component are in a weight ration to each other between about 2:1 to 10:1, thereby effective to provide controlled release of the clarithromycin or clarithromycin derivative over about a twenty-four hour period.

30. (Currently Amended) The pharmaceutical formulation according to claim 29, wherein the fatty component is selected from a the group consisting of fatty components consisting of triglycerides of higher saturated fatty acids, hydrogenated oils and mixtures thereof.

31. (Previously Presented) The pharmaceutical formulation according to claim 29, wherein the fatty component is glyceryl behenate.

32. (Canceled)

33. (Canceled)

34. (Previously Presented) The pharmaceutical formulation according to claim 33, wherein the fatty component is glyceryl behenate, and wherein the hydrophilic component is hydroxypropyl methylcellulose.